



What is claimed is:

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Sub. a1 Claim 1. A method for the processing and displaying of test results of one or more tests taken by a plurality of test-takers, the method comprising the steps of:

- (a) obtaining, with respect to each such test, the test itself, said test having a plurality of items;
- (b) obtaining the item responses of test-takers taking such test;
- (c) determining appropriate skill categories necessary for a correct response for each of said items, so as to report each of said test-takers' skill-specific performance on the test;
- (d) assessing the extent to which each item on the test assesses one or more of the skills determined in step (c) ; and
- (e) calculating a score for each student's performance in each of said skill categories.

Claim 2. A method in accordance with claim 1, further comprising the step of calculating the scores of a group within skill categories, said group defined as a plurality of test-takers.

Claim 3. A method in accordance with claim 2, further comprising the step of generating evaluation and formative statements for individual test-takers and groups.

Claim 4. The method in accordance with claim 3, further comprising the step of organizing instructional material based on the content of the test.

Claim 5. The method in accordance with claim 4, further comprising the step of displaying Test results and instructional material to individuals.

ADD a1